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## Appendices

Appendices A-D are stored on the CD in the back of this volume, as Microsoft *Excel* spreadsheet and *.JPEG* image files. Appendix E is not included in copies of this volume used for academic marking.

Appendix A: *raw graphic logs of drillholes used in this study.*

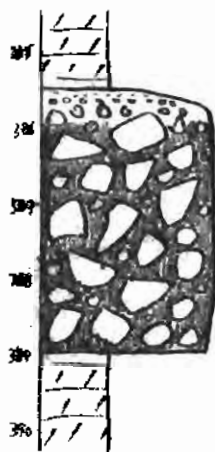
Appendix B: *tabulated stratigraphic data taken from the graphic logs.*

Appendix C: *sample register, descriptions, modal abundance estimates and index of sample use.*

Appendix D: *tabulated geochemical data used in this study, inclusive of new data and previous unpublished data.*

Appendix E: *literature review entitled "Microbial Influences on Proterozoic Marine Sedimentation and Sediment Geochemistry".*

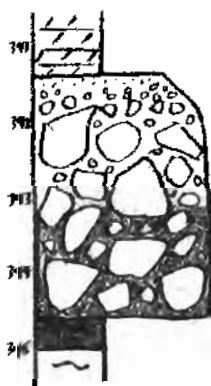
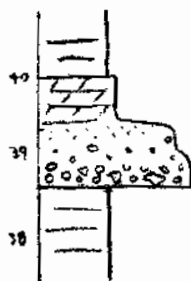
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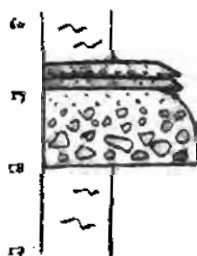
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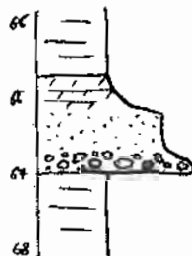
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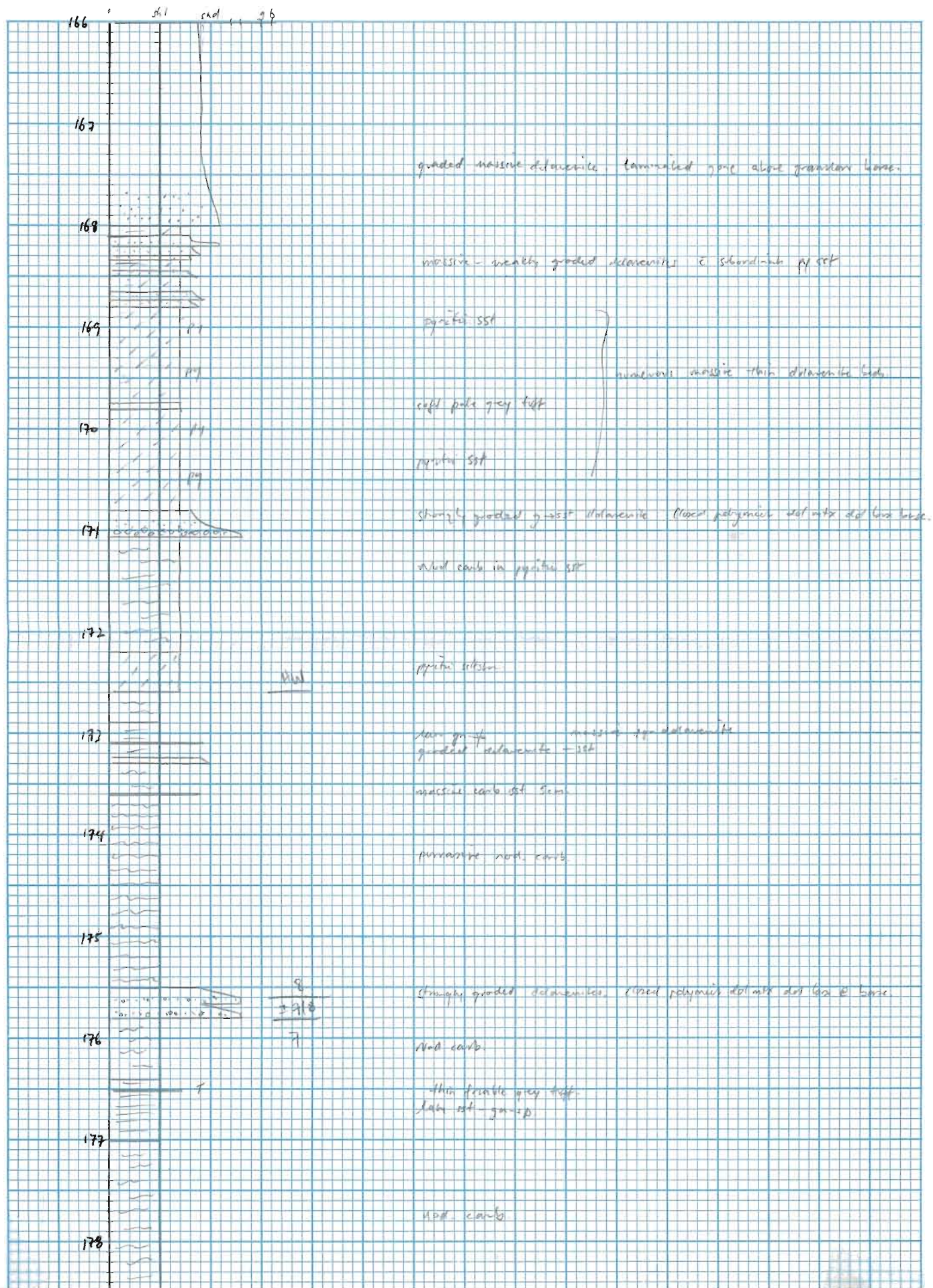


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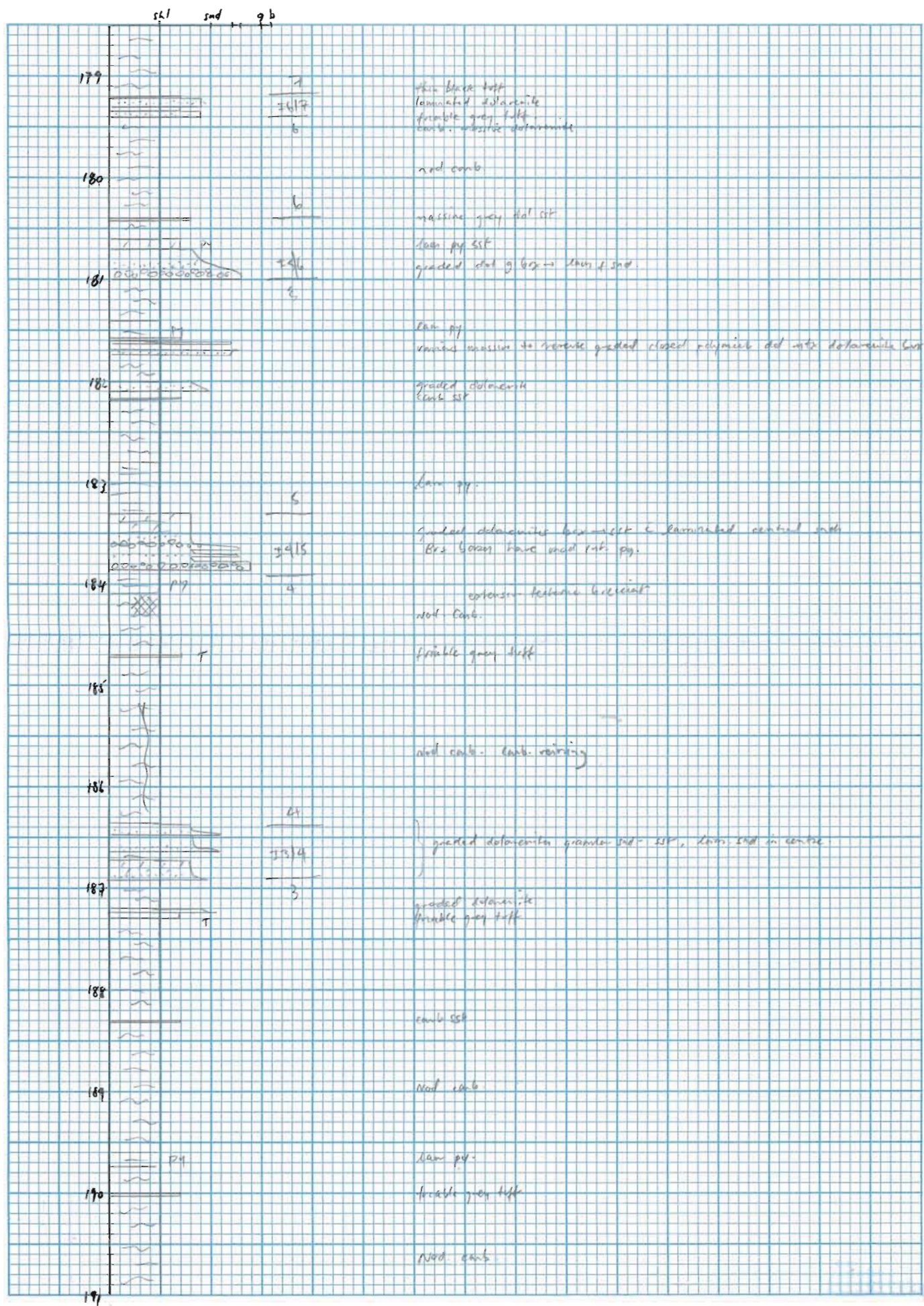


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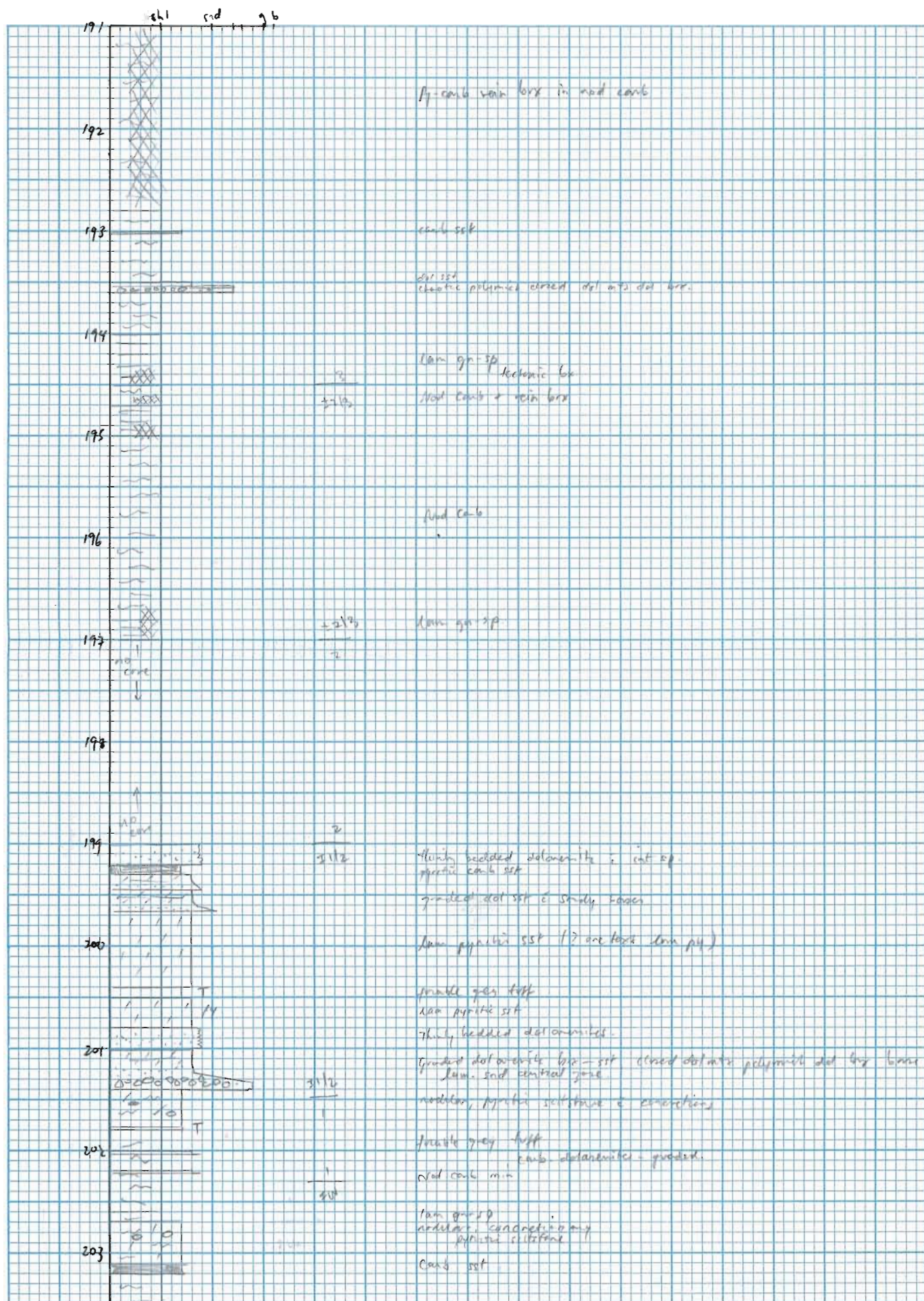




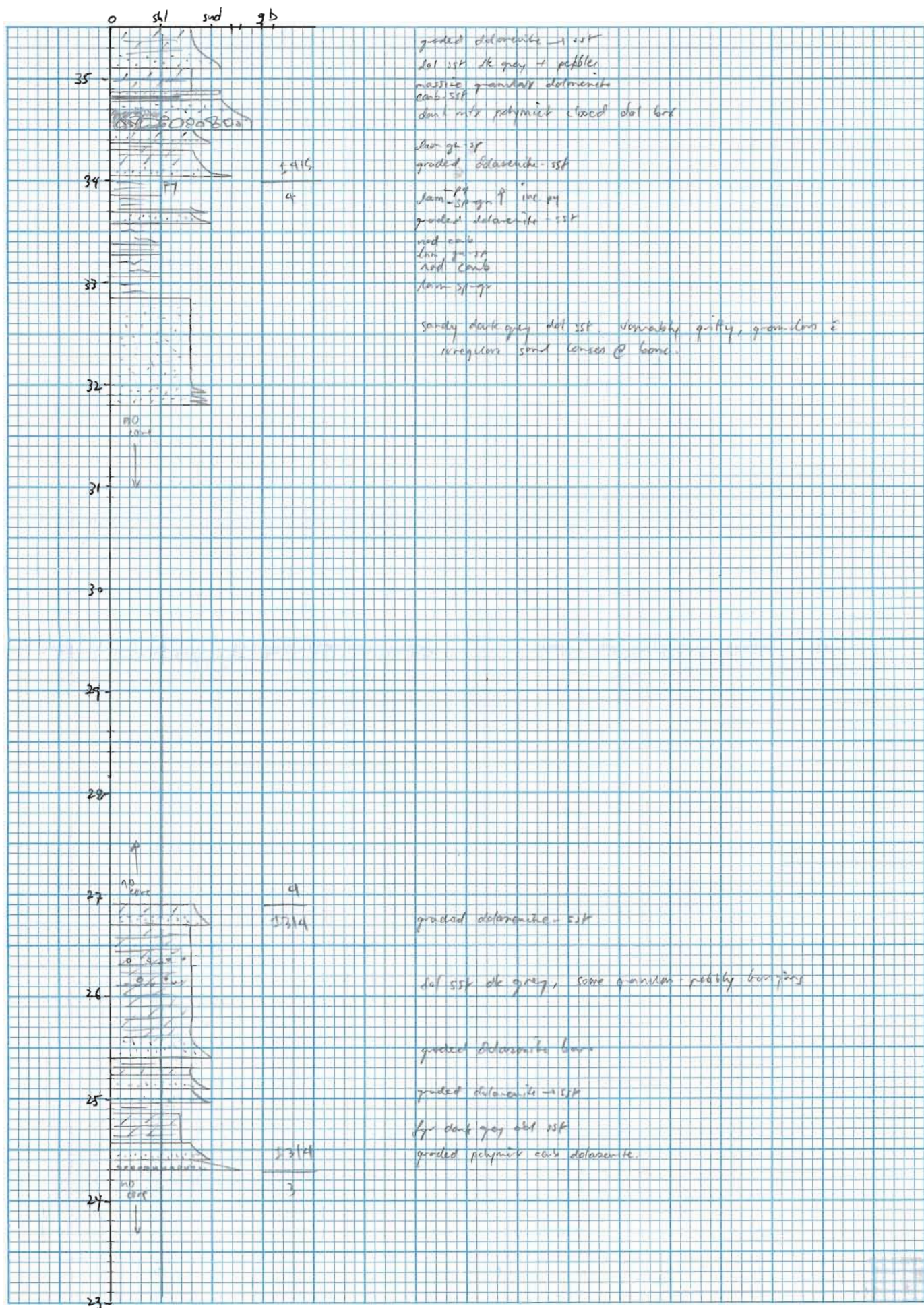




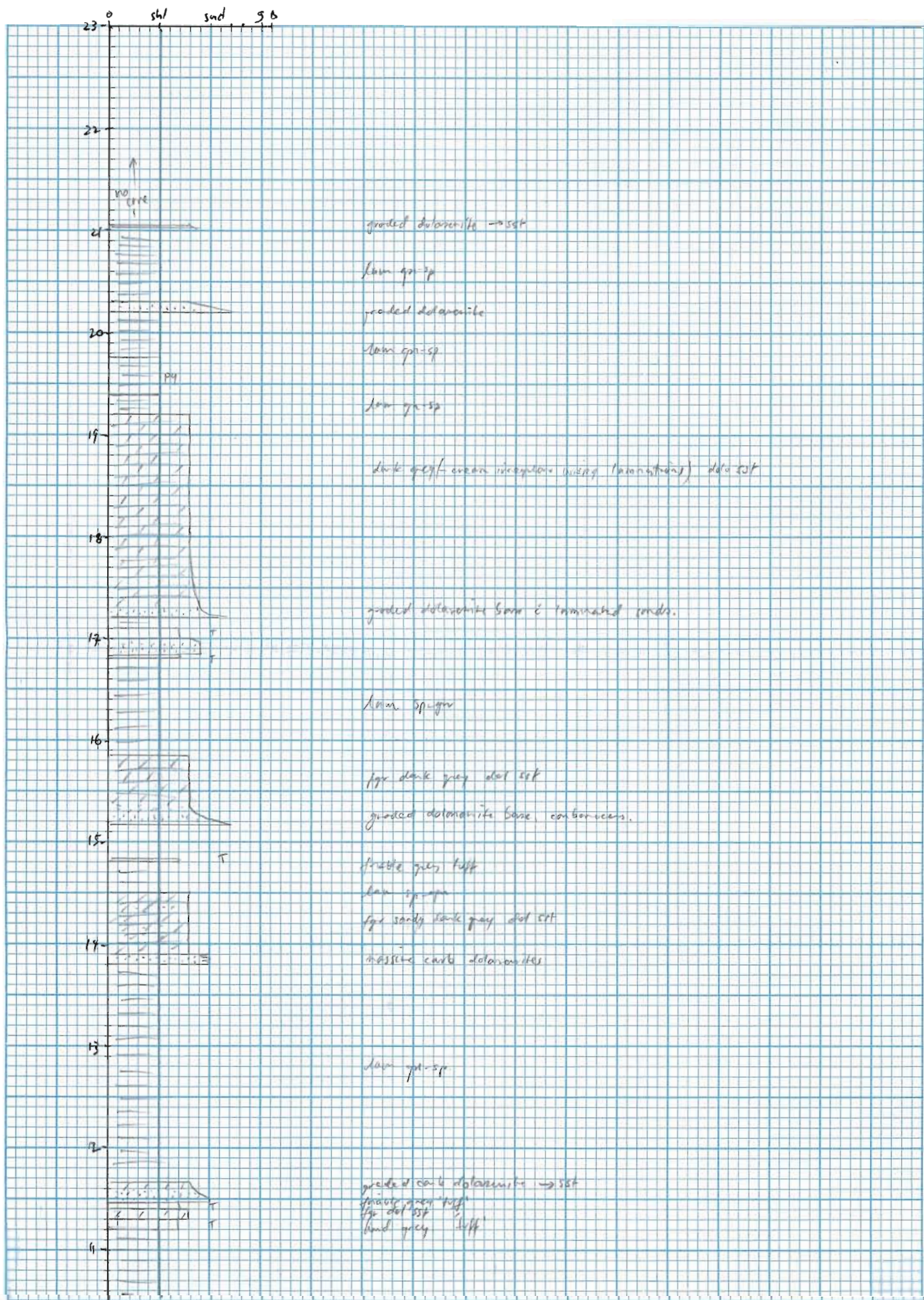




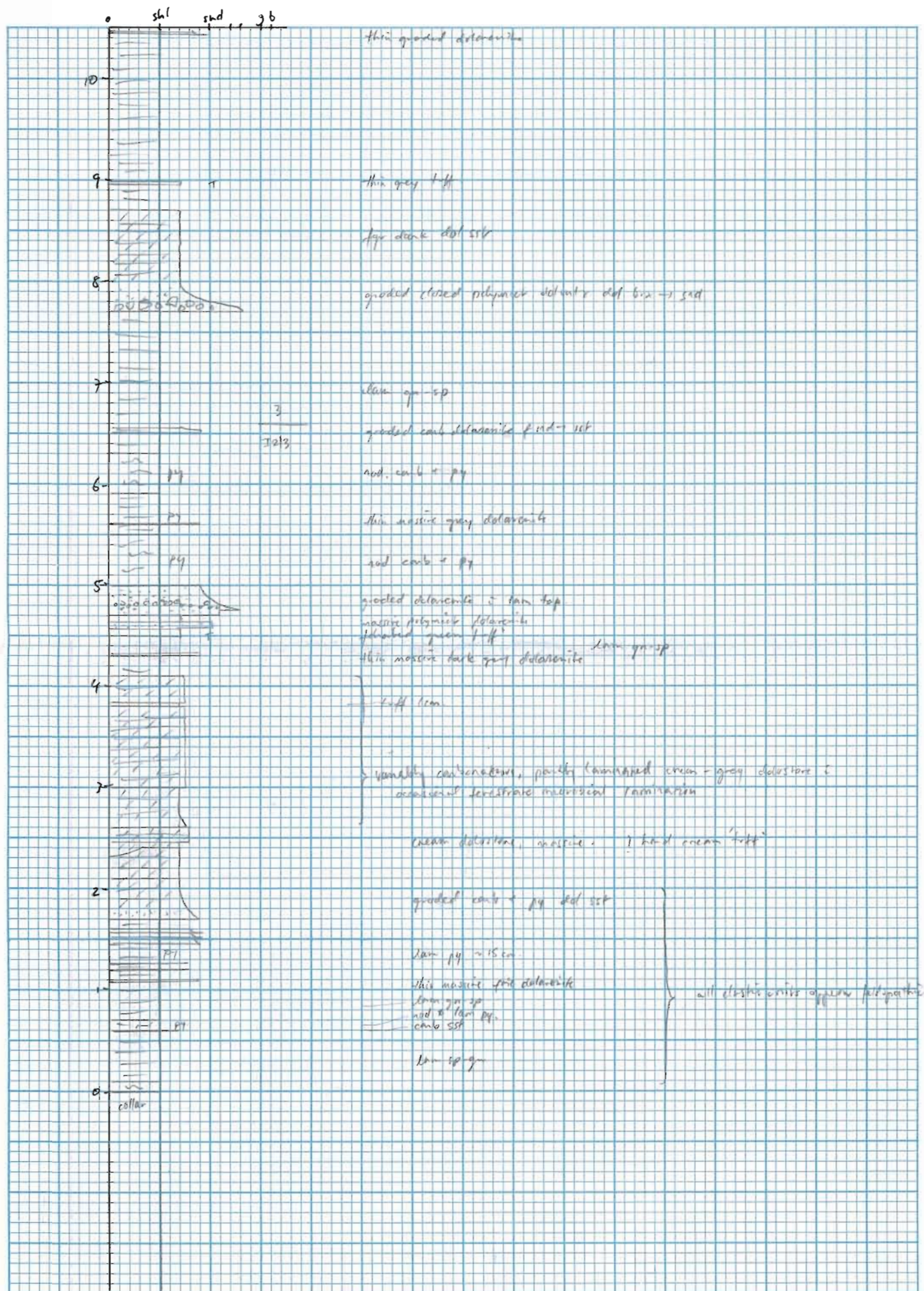




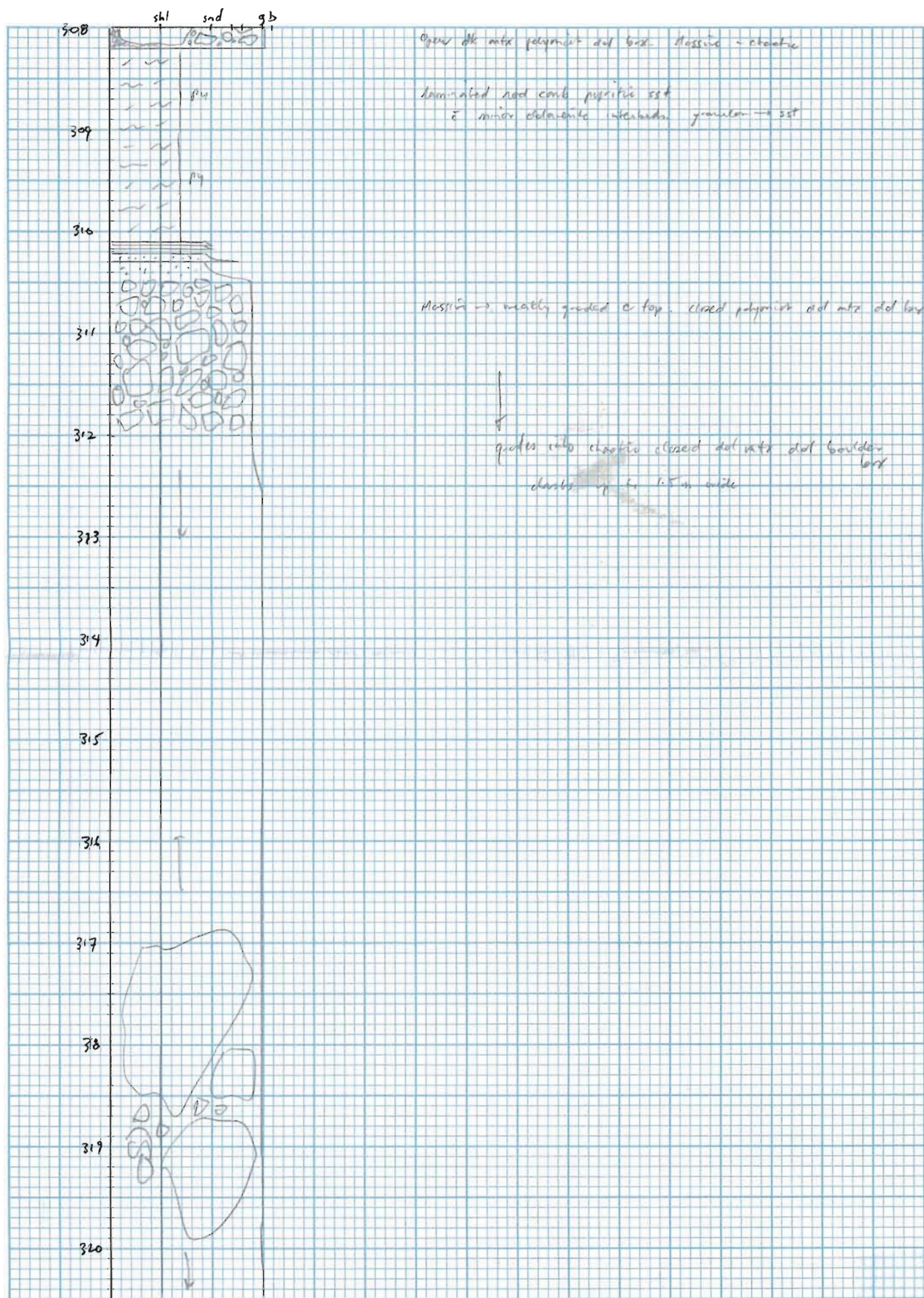




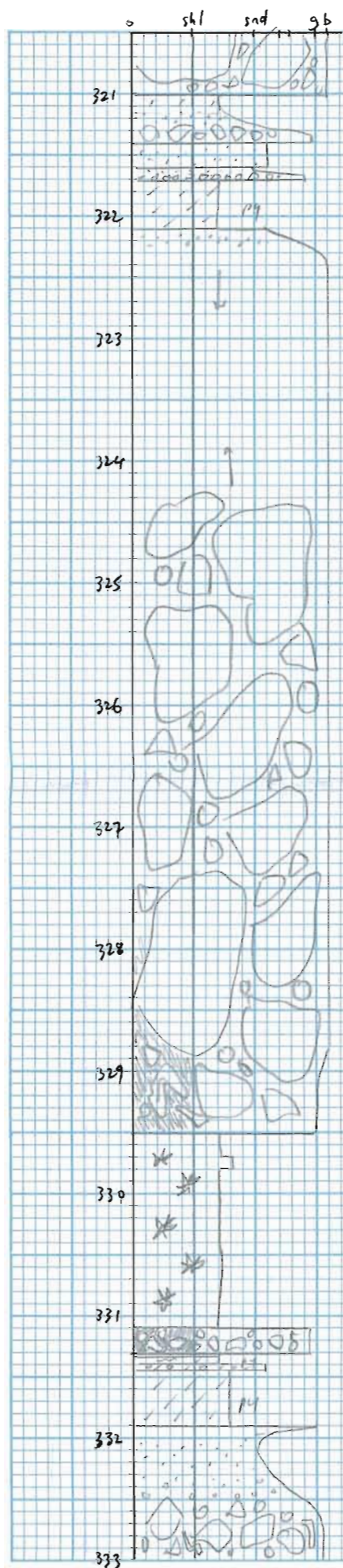












med-dk grey dol stt

strongly pitted polymic dol-lam sulph dr mtr closed brk

cap actinolite? dolomite

dol mtr closed pitted dol brk graded

lam puritic stt & abundant dolomite interbeds

chaotic polymic dol mtr dol brk - closed

lam sulph only present in band  $\frac{1}{2}$  m, along c dark mtr

Spang 1-20 mm ? gypsum-bearing intraclastic brk

thin laminated internal near top

& minor apy min

open polymic dr mtr chaotic brk

thin grey stt

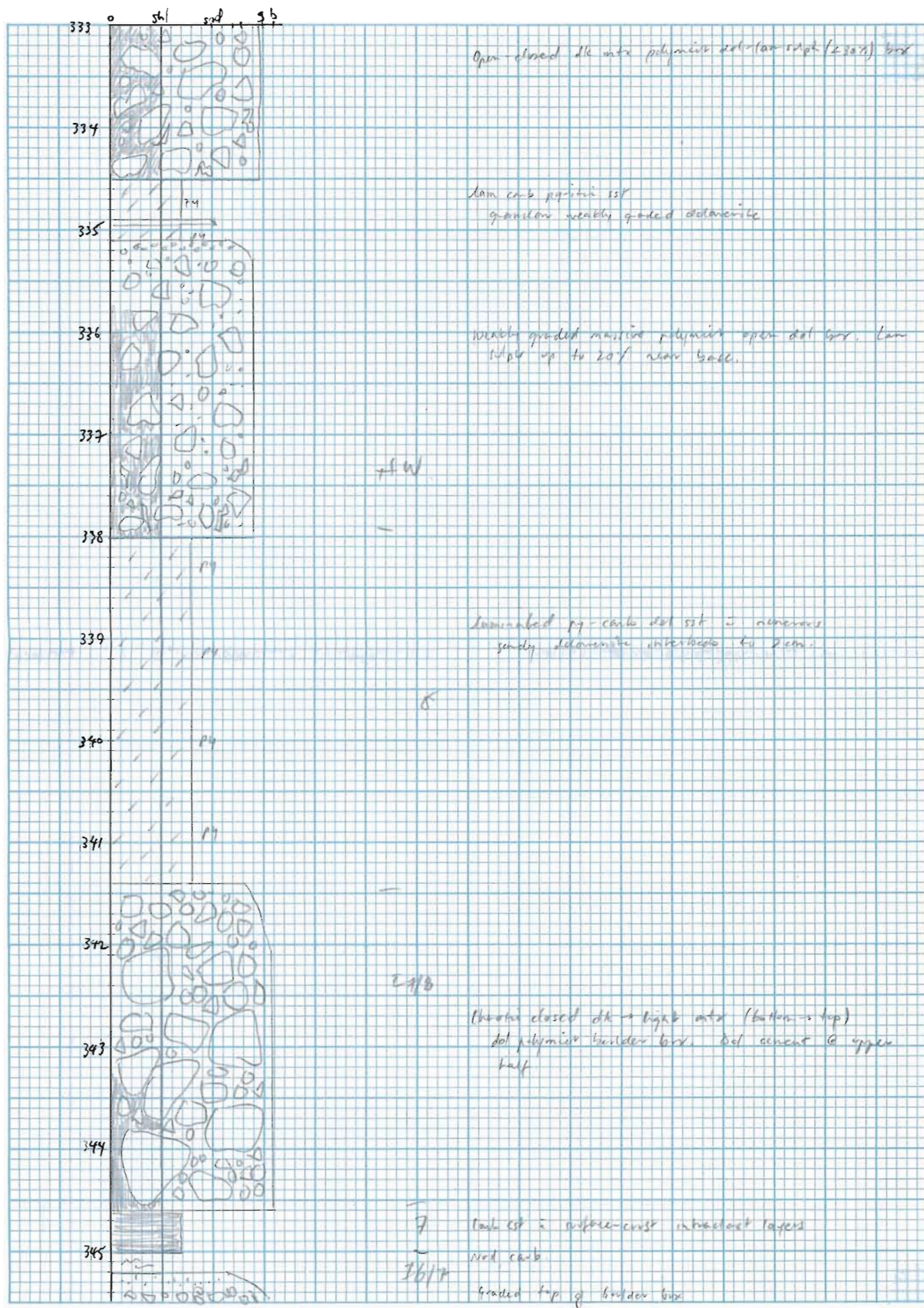
open dol mtr dol brk, largest clasts 1cm

fl. laminated calc dol stt. Abundant dolomite interbeds

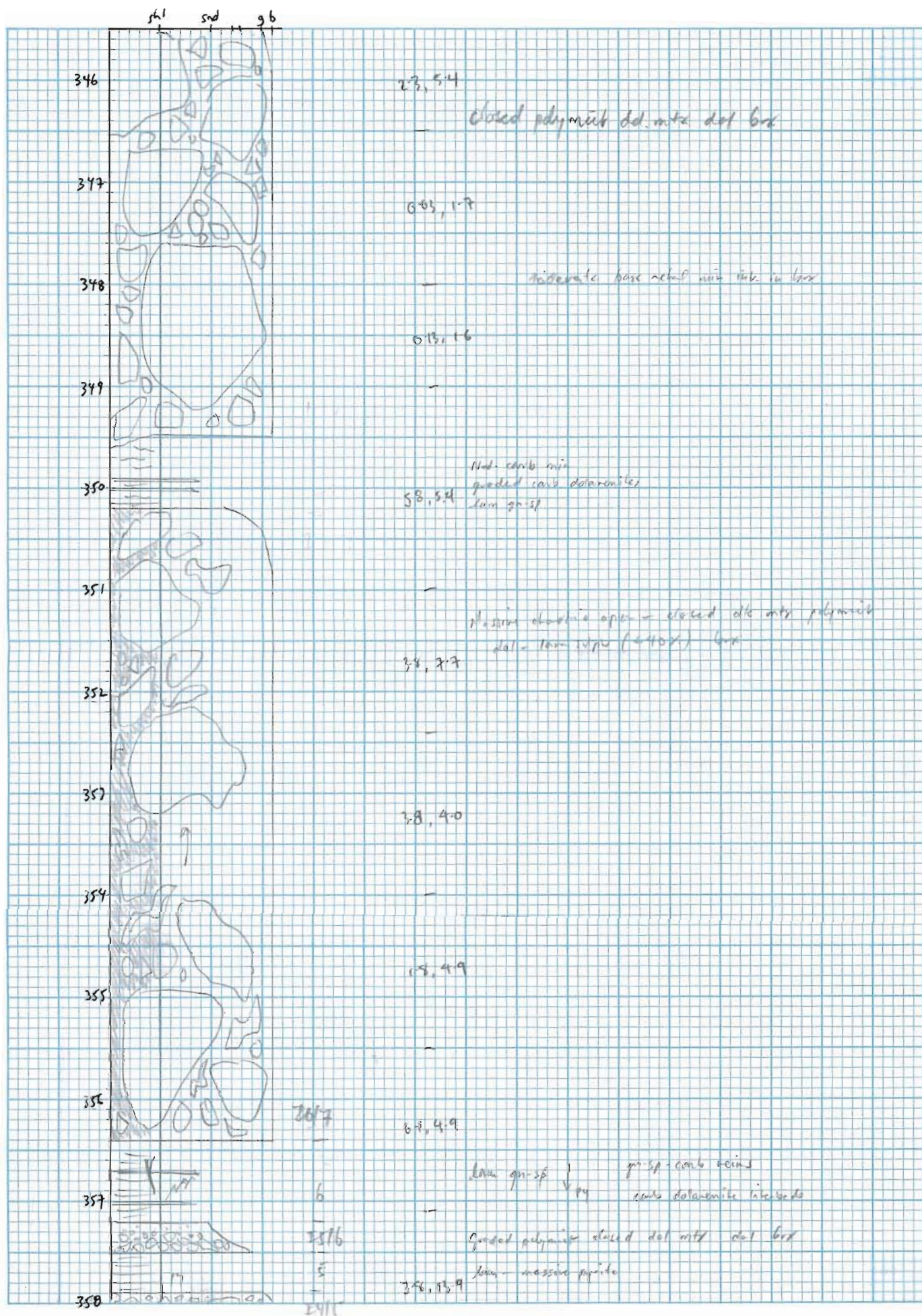
granular dolomite

closed dk mtr polymic graded dol-lam sulph brk

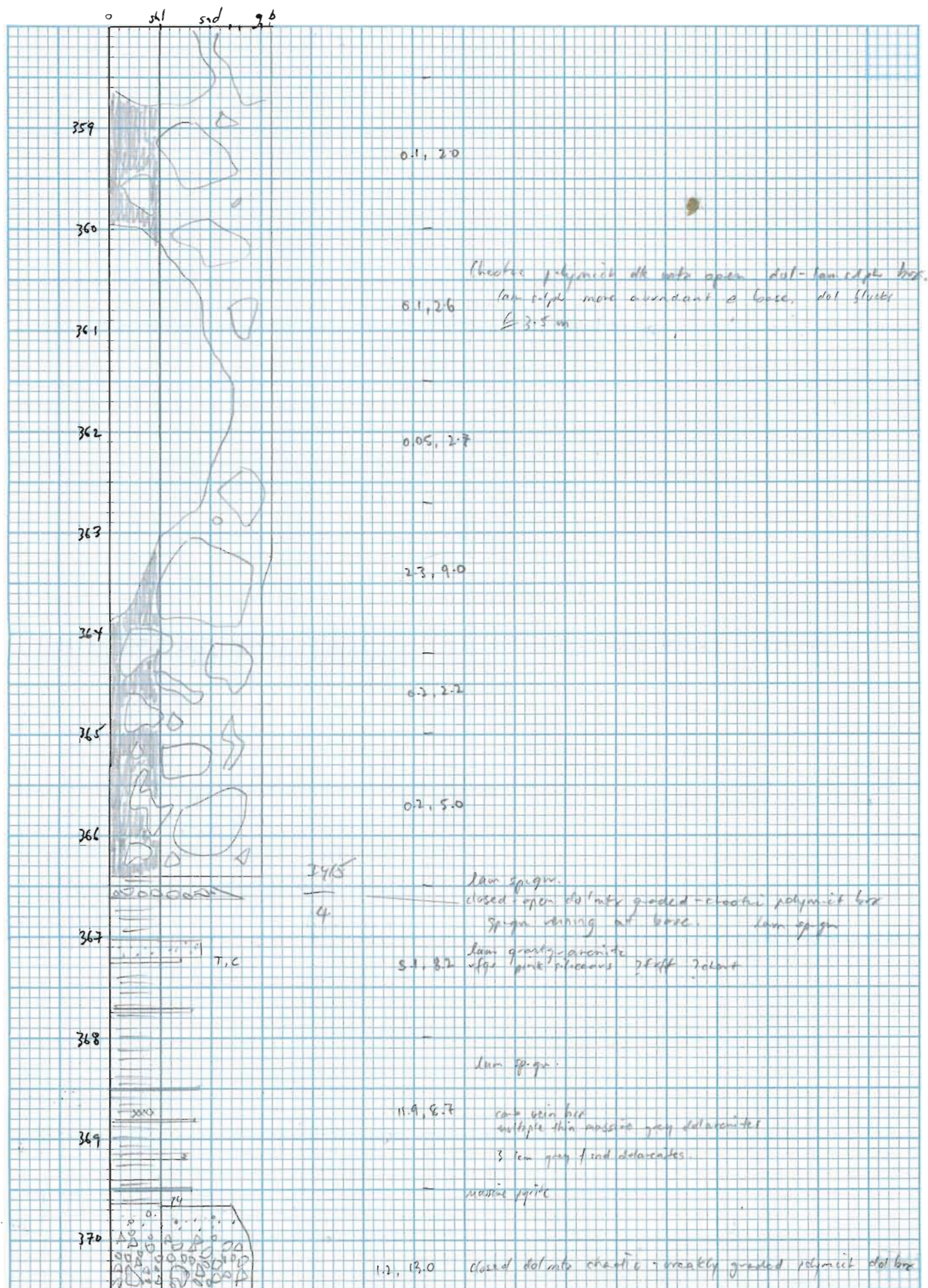




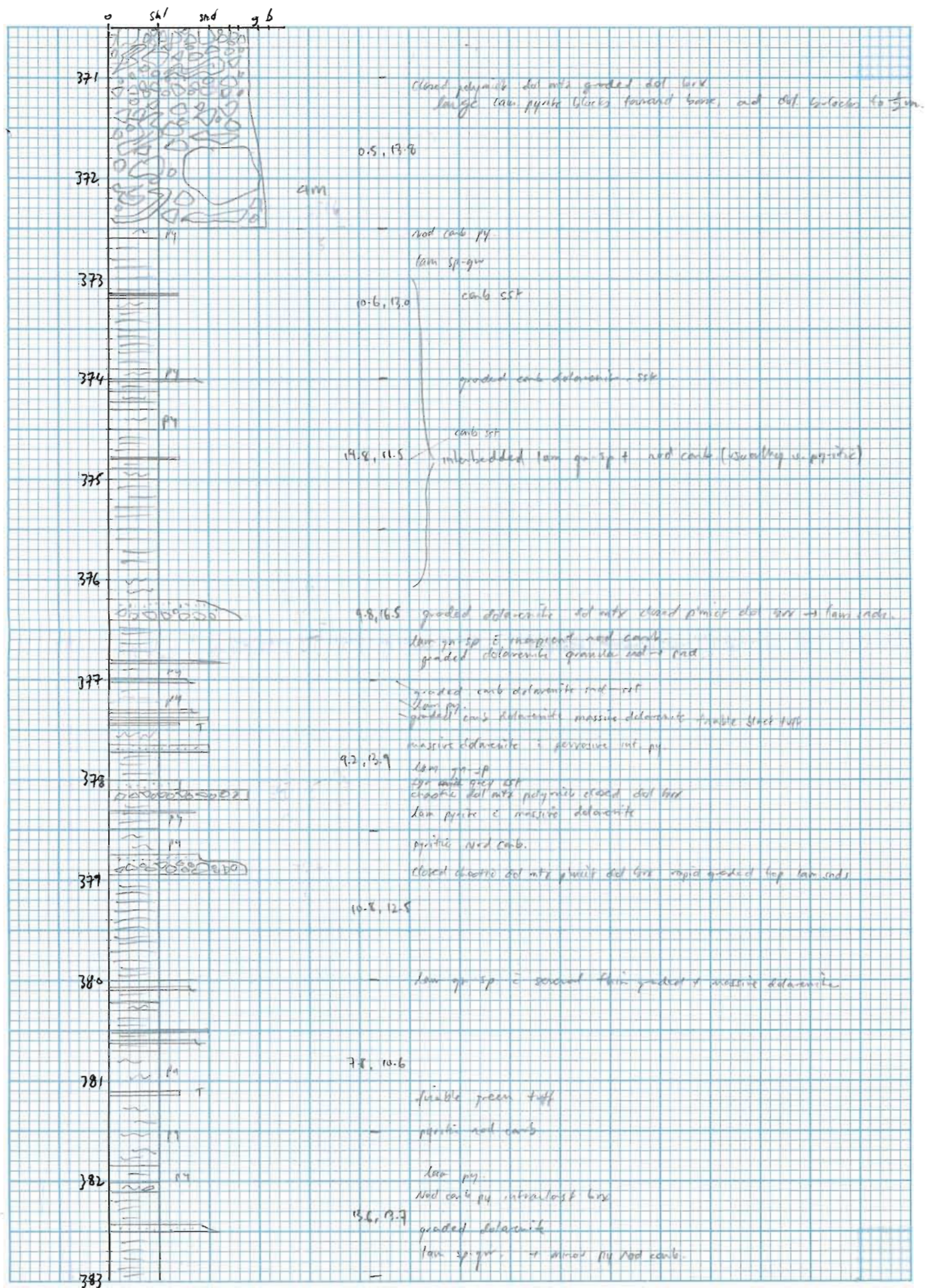




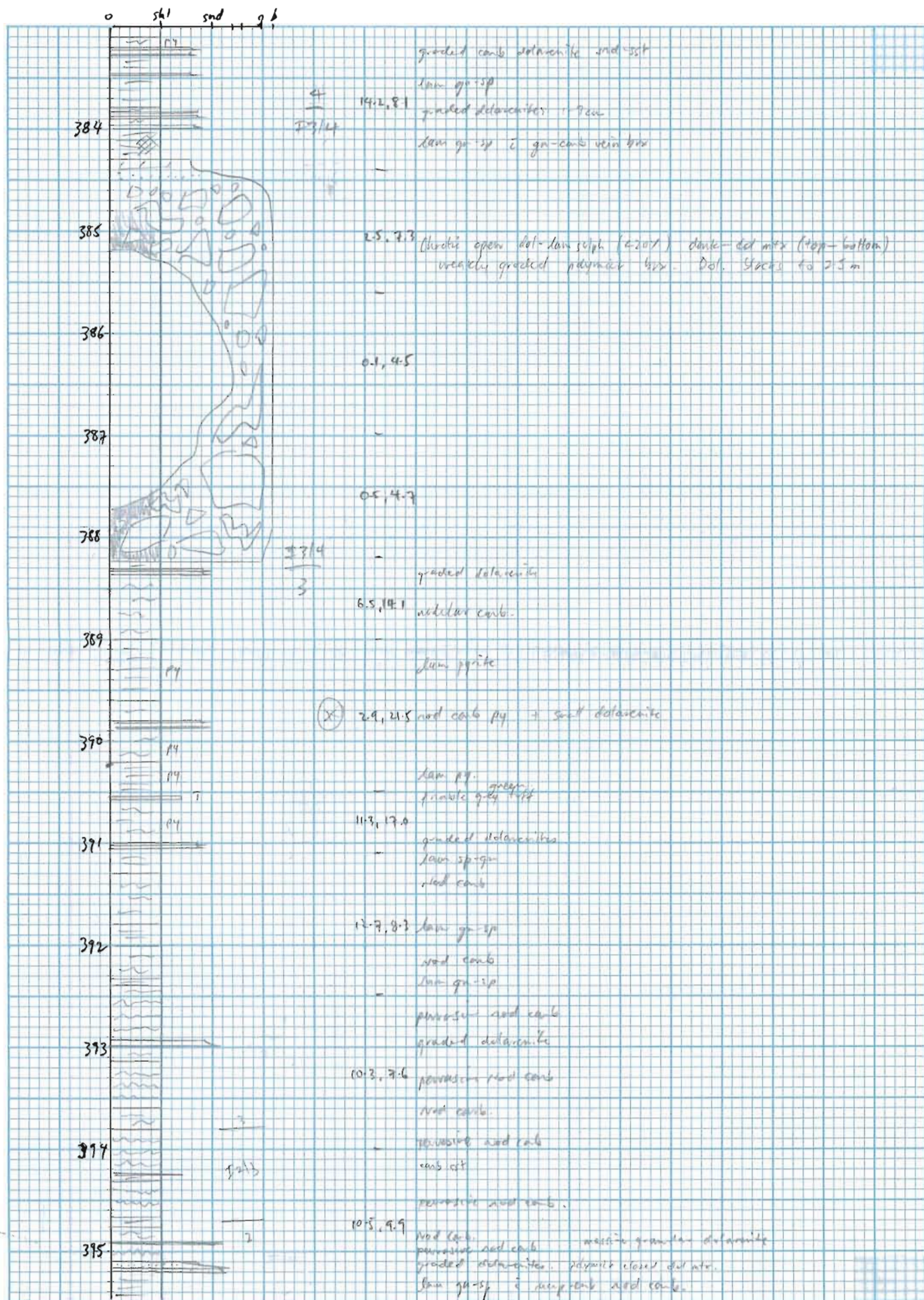














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Sheet 8 of 8.

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